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PATENT TRADEMARK OFFICE

Docket No. 1232-4676Express Mail No. EJ 606 941 312US

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09/772664  
01/30/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**UTILITY APPLICATION AND FEE TRANSMITTAL (1.53(b))**

COMMISSIONER FOR PATENTS  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) names and addresses:

(1) Kazuhito OHASHI, Shizuoka, Japan

For: A DISCREPANCY CORRECTION METHOD AND APPARATUS FOR CORRECTING DIFFERENCE IN LEVELS OF IMAGE SIGNALS OBTAINED BY AN IMAGE SENSOR HAVING A MULTIPLE OUTPUT CHANNELS

Enclosed Are:

38 page(s) of specification  
1 page(s) of Abstract  
24 page(s) of claims  
27 sheets of  Formal  Informal drawings

- page(s) of Declaration and Power of Attorney

- Unsigned  
 Newly Executed  
 Copy from prior application  
 Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. §122(b)(2)(B)(i) (form PTO/SB/35)

As indicated on the attached Request and Certification, Applicant(s) certify that the invention disclosed in the attached application HAS NOT and WILL NOT be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicant(s) therefore request(s) that the attached application NOT be published under 35 U.S.C. §122(b).

Incorporation by Reference:

- The entire disclosure of the prior application, from which a copy of the combined Declaration and Power of Attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.

Deletion of Inventors (37 C.F.R. §1.63(d) and §1.33(b))

Signed statement attached deleting inventor(s) named in the prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_.

 Microfiche Computer Program (Appendix)

- page(s) of Sequence Listing
- computer readable disk containing Sequence Listing
- Statement under 37 C.F.R. §1.821(f) that computer and paper copies of the Sequence Listing are the same

 Assignment Papers (assignment cover sheet and assignment documents)

- A check in the amount of \$40.00 for recording the Assignment
- Charge the Assignment Recordation Fee to Deposit Account No. 13-4503, Order No. \_\_\_\_\_.
- Assignment Papers filed in the parent application Serial No. \_\_\_\_\_.

 Certification of chain of title pursuant to 37 C.F.R. §3.73(b)

Priority is claimed under 35 U.S.C. §119 for:  
Application No(s). 2000-024389; 2000-166394; and 2001-015744 filed 2-1-00, 6-2-00, and 1-24-01 in Japan (country).

- Certified Copy of Priority Document(s) [\_\_\_\_\_]  
  - filed herewith
  - filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- English translation document(s) [\_\_\_\_\_]  
  - filed herewith
  - filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

 Priority is claimed under 35 U.S.C. §119(e) for:  
Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_. Information Disclosure Statement

- Copy of [ 1] cited references
- PTO Form-1449
- References cited in parent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

 Related Case Statement under 37 C.F.R. §1.198(a)(2)(iii)

- A copy of related pending U.S. Application(s) Serial No(s): \_\_\_\_\_, filed \_\_\_\_\_, respectively, is attached hereto.
- A copy of related pending U.S. Application(s) entitled, \_\_\_\_\_, filed \_\_\_\_\_ to inventor(s) \_\_\_\_\_, respectively, is attached hereto.
- A copy of each related application(s) was submitted in parent application serial no. \_\_\_\_\_, filed \_\_\_\_\_.

 Preliminary Amendment Return receipt postcard (MPEP 503)

- This is a  continuation  divisional  continuation-in-part of prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_, to which priority under 35 U.S.C. §120 is claimed.

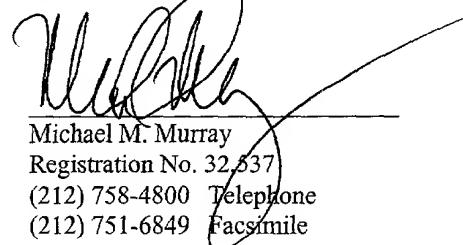
- Cancel in this application original claims \_\_\_\_\_ of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- A Preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application).
- The status of the parent application is as follows:
- A Petition for Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until \_\_\_\_\_.
  - A copy of the Petition for Extension of Time in the co-pending parent application is attached.
  - No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
- Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- Transfer the drawing(s) from the parent application to this application
- Amend the specification by inserting before the first line the sentence:  
This is a continuation of co-pending application Serial No. \_\_\_\_\_, filed \_\_\_\_\_

| I. CALCULATION OF APPLICATION FEE                  |                                |              |         |                        |
|--|--------------------------------|--------------|---------|------------------------|
|  | Number Filed                   | Number Extra | Rate    | Basic Fee<br>\$ 710.00 |
| Total Claims                                       | 86- 20 =                       | 66           | \$18.00 | \$1,188.00             |
| Independent Claims                                 | 9- 3 =                         | 6x           | \$80.00 | \$ 480.00              |
| <input type="checkbox"/> Multiple Dependent Claims | If marked, add fee of \$270.00 |              |         | \$ 0                   |
|  |                                |              | TOTAL:  | \$2,378.00             |

- Small entity status is hereby claimed. Reduced fees under 37 C.F.R. §1.9 (f) paid herewith \$\_\_\_\_\_.
- A check in the amount of \$2,378.00 in payment of the application filing fees is attached.
- Charge fee to Deposit Account No. 13-4500 Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

- The Commissioner is hereby authorized to charge any additional fees which may be required for filing this application pursuant to 37 CFR §1.16, including all extension of time fees pursuant to 37 C.F.R. § 1.17 for maintaining copendency with the parent application, or credit any overpayment to Deposit Account No. 13-4500 Order No. 1232-4676. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.



Michael M. Murray  
Registration No. 32,637  
(212) 758-4800 Telephone  
(212) 751-6849 Facsimile

Dated: January 30, 2001

By:

CORRESPONDENCE ADDRESS:  
MORGAN & FINNEGAN, L.L.P.  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

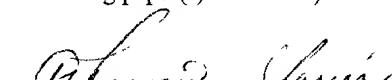
Applicants : Kazuhito OHASHI  
 Serial No. : To Be Assigned                      Examiner: To Be Assigned  
 Filed : January 30, 2001 (Herewith)              Group Art Unit: TBA  
 For : A DISCREPANCY CORRECTION METHOD AND APPARATUS FOR  
       CORRECTING DIFFERENCE IN LEVELS OF IMAGE SIGNALS OBTAINED  
       BY AN IMAGE SENSOR HAVING A MULTIPLE OUTPUT CHANNELS

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 09/772664  
 01/30/01


EXPRESS MAIL CERTIFICATEExpress Mail Label No. EF606 941 312USDate of Deposit January 30, 2001

I hereby certify that the following attached paper(s) and/or fee  
 Application Fee Transmittal (in duplicate); 38 pp. of specs., 1 page of abstract, 24 pp claims (86  
 TOTAL claims); 27 Sheets of Formal Drawings (Figs. 1-27); Check in the amount of \$2,378.00 (filing  
 fee); and return receipt postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box New  
 Applications, Washington, D.C. 20231.

F. GarciaTyped or printed name of person  
 mailing paper(s) and/or fee)

(Signature of person mailing  
 paper(s) and/or fee)

CORRESPONDENCE ADDRESS:  
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